



## **Storm Water Runoff Controls for Remodeling and Construction**

Storm water runoff is a major threat to the cleanup of Silver Bow Creek. The good news is that there are several things people can do to control storm water runoff from remodeling and construction projects on their property. The following are some suggested do's and don'ts to follow during remodeling and construction projects. We can all play our part in protecting Silver Bow Creek.

### **Do's**

1. Stockpiled materials should be protected against wind and rain by a plastic sheet or temporary roof.
2. Make sure any dumpsters on site are covered.
3. If feasible, do grading and excavation projects during dry weather.
4. Try to construct barriers to divert storm water flow around the site.
5. Clean up leaks, drips and other spills immediately.
6. Cover and protect bags of cement and paste after they are opened.
7. Know where the storm drains are that are adjacent to your project
8. Use terracing, rip rap, sand bags, rocks, straw bales, silt fences and/or temporary vegetation on slopes to reduce runoff velocity and trap sediments before they enter the storm drain.
9. Replant any disturbed vegetation as soon as possible.
10. Dispose of project waste properly.
11. Paint the inside of galvanized rain gutters to reduce corrosion.
12. If necessary, wash paint brushes and tools in a sink – household wastewater is captured and treated in the Butte Silver Bow Wastewater Treatment Plant.

## Don'ts

1. Wash out concrete chutes into the street or storm drains.
2. Mix up more fresh concrete or cement than you will use in one day.
3. Hose down dirty pavement or surfaces where materials have spilled.
4. Allow paints and solvents to flow into storm drains.
5. Clean paint brushes or containers into a storm drain, gutter or street.
6. Throw waste or debris into a storm drain.
7. Blow, sweep or rake waste or clippings or leaves into the street
8. Stockpile dirt, sand and other construction materials in the street.

## More detailed information:

<http://water.epa.gov/polwaste/npdes/swbmp/>

[http://www.epa.gov/greeningepa/stormwater/best\\_practices.htm](http://www.epa.gov/greeningepa/stormwater/best_practices.htm)

[http://www.mdt.mt.gov/pubinvolve/stormwater/program\\_overview.shtml](http://www.mdt.mt.gov/pubinvolve/stormwater/program_overview.shtml)

<http://www.cfwep.org>



**27 West Park Street  
Butte, MT 59701  
Phone: (406) 723-4608  
E-Mail: [Buttectec@hotmail.com](mailto:Buttectec@hotmail.com)  
Facebook: [ctecbutte](https://www.facebook.com/ctecbutte)  
Website: [Buttectec.org](http://Buttectec.org)**